

What is claimed is:

1. A circular knitting machine comprising sinkers mounted in an inclined manner and movable in sinker troughs for positioning yarn laps and yarn feeding plates without being hit
5 by the sinkers, wherein:

each of the sinkers has a nose section, a belly section connecting to one end of the nose section and a throat section connecting to another end of the nose section, the throat section having one side forming a first end
10 surface, the belly section having an inclined second end surface, the first end surface being horizontal when the sinker is mounted in the sinker trough in the inclined manner for holding the yarn laps at a horizontal high spot through the nose section; and

15 the yarn feeding plate has a dodging edge formed on one distal end in a shape according to a movement track of the sinker, the dodging edge having a slant surface on a front end to avoid hitting the sinker during moving in the sinker trough in an inclined
20 manner.

2. The circular knitting machine of claim 1, wherein the dodging edge is an irregular and continuous curve surface.

The circular knitting machine of claim 1, wherein the nose section has a bracing point for positioning the yarn
25 laps.